EXPRESS MAIL CERTIFICATE

"EXPRESS MAIL" MAILING LABEL NUMBER <u>EL 23 4/4/3063 US</u>							
DATE OF DEPOSIT February 16, 2001							
TYPE OF DOCUMENT National Phase Application							
SERIAL NO. Rwaited FILING DATE Herewith							
I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE, BY BEING HANDED TO A POSTAL CLERK OR BY BEING PLACED IN THE EXPRESS MAIL BOX BEFORE THE POSTED DATE OF THE LAST PICK UP, AND IS ADDRESSED TO THE ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.							
CHRISTOPHER ASH (PRINTED NAME OF PERSON MAILING PAPER OR FEE) Christopher (Sheet)							
(SIGNATURE OF PERSON MAILING PAPER OR FEE) Title: Sevice and method for high-hate etching system a substrate using a plasma etching system and device and method for igniting a plasma and adjusting apward or pulsing the plasma power.							

	ORM		O-1390 3)		U.S. DE. ARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNE S DOCKET NUMBER				
TRANSMITTAL LETTER TO THE UNITE DESIGNATED/ELECTED OFFICE (DO/CONCERNING A FILING UNDER 35 U.S					EO/US)		TION NO. (If known, see 37 CFR 1.5) 09/763138				
			TIONAL APF 0/01906	PLICATION NO.	INTERNATIONAL FILIN (16.06.00) 16 June 2000	NG DATE PRIORITY DATE CLAIMED: (18.06.99) 18 June 1999					
D D	TITLE OF INVENTION DEVICE AND METHOD FOR HIGH-RATE ETCHING A SUBSTRATE USING A PLASMA ETCHING SYSTEM AND DEVICE AND METHOD FOR IGNITING A PLASMA AND ADJUSTING UPWARD OR PULSING THE PLASMA POWER										
APPLICANT(S) FOR DO/EO/US BECKER, Volker; LAERMER, Franz; SCHILP, Andrea; and BECK, Thomas											
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information											
1.	⊠		This is a FI	RST submission of items concerning a filir	ng under 35 U.S.C. 371.						
2			This is a Si	ECOND or SUBSEQUENT submission of i	tems concerning a filing u	ınder 35 U.S.C. 371					
3	⊠			ss request to begin national examination pof the applicable time limit set in 35 U.S.C.			er than delay examination until the				
			A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.								
5.											
	a.	A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is transmitted herewith (required only if not transmitted by the International Bureau).									
12 200	b.	b. ⊠ has been transmitted by the International Bureau.									
5"8 6	C.	is not required, as the application was filed in the United States Receiving Office (RO/US)									
6	Ø	A translation of the International Application into English (35 U.S.C. 371(c)(2)).									
	\boxtimes	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
1,2	a.	a. are transmitted herewith (required only if not transmitted by the International Bureau).									
-4	b.	b. have been transmitted by the International Bureau.									
	c.		have not b								
	d.	Ø	have not b	een made and will not be made.	•						
8.			A translatio	on of the amendments to the claims under	PCT Article 19 (35 U.S.C.	371(c)(3)).					
9. ⊠ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) . (Unsigned)											
10	. 🗆		A translatio	n of the annexes to the International Prelir	ninary Examination Repor	t under PCT Article	36 (35 U.S.C. 371(c)(5)).				
Items 11. to 16. below concern other document(s) or information included:											
tems 11. to 16. below concern other document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.											
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.											
13. A FIRST preliminary amendment.											
				or SUBSEQUENT preliminary amendmen	nt.						
14	. 🗆		A substitute	specification.							
	. 🗆			of power of attorney and/or address letter.							
16	⊠		Other items	or information: International Search Repo	ort; and PCT/RO/101.						

EXPRESS MAIL NO .: EL 234413063US

			0	OTQ\TOCHOO	<u> 1 6 FEB 2001</u>					
U.S. APPLICATION No if Gowy	57631	AT THE EY'S DOCKET NUMBER								
17. The following fee Basic National Fee (3 Search Report has been JPO The International preliminar No international preliminational search fee Neither international presearch fee (37 CFR 1.4)	es are submitted: 7 CFR 1.492(a)(1)-(5)):	CALCULATIONS I	PTO USE ONLY							
satisfied provisions of F		PRIATE BASIC FE		\$ 860.00						
Surcharge of \$130.00 for fu	urnishing the oath or dec	\$								
Claims	Number Filed	Number Extra	Rate							
Total Claims	17 - 20 =	10	X \$18.00	\$ 0						
Independent Claims	1 - 3=	0	X \$80.00	\$ 0						
Multiple dependent claim(s) (if applicable)		+ \$270.00	\$ 0						
	TOTA	L OF ABOVE CAL	CULATIONS =	\$860.00						
Reduction by ½ for filing by also be filed. (Note 37 CFF	small entity, if applicable		\$							
		SUBTOTAL =	\$860.00							
Processing fee of \$130.00 months from the earliest cla		\$								
		TOTAL NAT	IONAL FEE =	\$860.00						
Fee for recording the enclo accompanied by an approp		\$								
		TOTAL FEES	ENCLOSED =	\$860.00						
				Amount to be: refunded	\$					
				charged	\$					
a. A check in the an										
b. 🛛 Please charge m										
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 11-0600 . A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. Reward d. Wayee SENDALL CORRESPONDENCE TO:										
SEND ALL CORRESPO Kenyon & Kenyon One Broadway New York, New York 10	16. Weise 10 No. 22,490	-								
		DAT		<u>, </u>	-					